

<h1 style="margin: 0;">CURVE SUMMARY REPORT</h1>	
SURVEY # ABC0101	DATE: 5/8/2002 GEOMETRY VEHICLE: FRA T2000
GEOGRAPHY	From milepost xxxxxx To milepost xxxxxx
RAILROAD CODE: XXXX	ANYRAILROAD (full name)

Curve Analysis Section																				
Super Elevation: (+) = L Rail High Curvature: (+) = Curve to Right (-) = R Rail High (-) = Curve to Left																				
Starting		Ending			Average				Limiting Point				Total		Limiting Speed at					
					Curve	Elev	Speed				Curve	Elevation								
MP	FEET	MP	FEET	Length	Deg/Min	Inches	Post	Lmt	MP	Feet	Deg/Min	Inches	Ft	Grp	4"	5"	6"	7"	8"	9"
432	943	432	1849	906	3/7	4.78	55	60	432	1415	3/7	4.78	0	0	63	66	70	73	76	79
432	2363	432	4061	1698	-¾	-4.55	55	59	432	3100	-3/5	-4.53	0	0	62	66	69	73	76	79
434	1927	434	3360	1433	-0/57	-2.51	79	81	434	2247	-1/0	-2.46		0	96	103	109	116	122	127
435	3126	435	4851	1825	-3/6	-4/94	79	60	435	4060	-3/9	-4.94	684	1	63	67	70	73	76	79
437	912	438	729	5101	-0.58	-2.28	79	86	437	1976	-0.58	-2.17	0	0	94	102	109	115	121	127

Column Heading	Description
Starting (MP) Milepost	Beginning Milepost of Curve
Starting (Dist) Distance	Beginning Feet of Curve
Ending MP	Ending Milepost of Curve
Ending Dist.	Ending Feet of Curve
Length	Total Length of Curve in Feet
Average Curv Deg/ Min	Average Curvature in Degrees/Minutes
Average Elev	Average Elevation in Inches
Speed Post	Posted Speed
Speed Lmt	Limiting Speed (Based on Entered Unbalance Value, Currently 3")
Limiting Point MP	Milepost of Most Limiting Point
Limiting Point Feet	Foot Count of Most Limiting Point
Limiting Point Curve Deg/Min	Curvature in Degrees /Minutes of Most Limiting Point
Limiting Point Elev Inches	Elevation in Inches of Most Limiting Point
Total Ft	Total Limiting Feet in Curve
Total Grp	Total of Limiting Groups of Limiting Points in Curve
Limiting Speed At 4 inch	4 inch Unbalance Speed
Limiting Speed At 5 inch	5 inch Unbalance Speed
Limiting Speed At 6 inch	6 inch Unbalance Speed
Limiting Speed At 7 inch	7 inch Unbalance Speed
Limiting Speed At 8 inch	8 inch Unbalance Speed
Limiting Speed At 9 inch	9 inch Unbalance Speed

Note: 1. . Positive (+) Negative (-) Values in curvature and crosslevel relate to left and right as determined by vehicle direction while surveying. See Page 4, Table 3.